

Sheets: 3

FORM PTO 1449 (modified)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
LIST OF REFERENCES CITED BY APPLICANT(S)

(Use several sheets if necessary)

Date Submitted to PTO: March 22, 2001

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032026:0486

SERIAL NO.
09/706,088

APPLICANTS
Thad G. Walker, et al.

FILING DATE
November 3, 2000

GROUP
2881

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MCL	5,206,878	4/27/93	Sizer, II			
MCL	5,289,485	2/22/94	Mooradian			
MCL	5,319,668	6/7/94	Luecke			
MCL	5,327,447	7/5/94	Mooradian			
MCL	5,337,328	8/9/94	Lang, et al.			
MCL	5,524,012	6/4/96	Wang, et al.			
MCL	5,572,542	11/5/96	Dixon			
MCL	5,594,744	1/14/97	LeFevre, et al.			
MCL	5,636,059	6/3/97	Snyder			
MCL	5,734,672	3/31/98	McMinn, et al.			
MCL	5,771,252	6/23/98	Lang, et al.			
MCL	5,913,108	6/15/99	Stephens, et al.			

FOREIGN PATENT DOCUMENTS

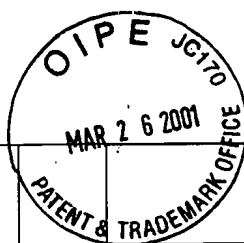
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

MCL		Michael G. Littman, et al., "Spectrally Narrow Pulsed Dye Laser Without Beam Expander," Applied Optics, Vol. 17, No. 14, 15 July 1978, pp. 2224-2227.
MCL		W.F. Sharfin, et al., "High-Power, Diffraction-Limited, Narrow-Band, External-Cavity Diode Laser," App. Phys. Lett., Vol. 54, No. 18, 1 May 1989, pp. 1731-1733.
MCL		Carl E. Wieman, et al., "Using Diode Lasers for Atomic Physics," Rev. Sci. Instrum., Vol. 62, No. 1, January, 1991, pp. 1-20.

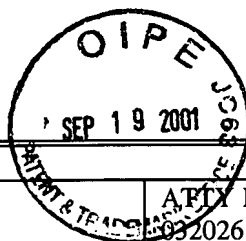


mcl		Chi-Luen Wang, et al., "Tunable Dual-Wavelength Operation of a Diode Array with an External Grating-Loaded Cavity," Appl. Phys. Lett., Vol. 64, No. 23, 6 June 1994, pp. 3089-3091.
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mcl		Thad G. Walker, et al., "Spin-Exchange Optical Pumping of a Noble-Gas Nuclei," Rev. of Modern Physics, Vol. 69, No. 2, April 1997, pp. 629-642.
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mcl		L. Hsu, et al., "Frequency Tracking and Stabilization of a Tunable Dual-Wavelength External-Cavity Diode Laser," Optics Communications, Vol. 168, 1 September 1999, pp. 195-200.
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EXAMINER	<i>Michael C. Jemslau</i>	DATE CONSIDERED <i>10/3/02</i>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant..



Sheets: 1

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U.S. DEPARTMENT OF COMMERCE
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Date Submitted to PTO: September 14, 2001

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APPLICANTS
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MCL	5,651,018	7/22/97	Lang, et al.			
MCL	6,038,239	3/14/00	Gabbert			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
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MCL		B. Chann et al, "Frequency-narrowed-external-cavity diode-laser-array bar," Optics Letters, Vol. 25, No. 18, 15 September 2000, pp. 1352-1354.
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MCL		Haim Lotem, et al., "Tunable external cavity diode laser that incorporates a polarization half-way of plate," Applied Optics, Vol. 31, No. 36, December 20, 1992, pp. 7530-7532.

EXAMINER

Monte C. Jenkins

DATE CONSIDERED

10/3/02

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
MCL		EP0921614	3/14/01	EPC			

Wm. L. Jenkins

DATE CONSIDERED 10/3/02

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